IAP6 Rec'd PCT/PTO 08 MAY 2007

PTO-1390 (Rev. 09-2006)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER CCI-067US				
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (if known, see 37 CFR 1.5)				
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	10/579006				
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/GB2004/004762 12 November 2004	PRIORITY DATE CLAIMED 12 November 2003				
TITLE OF INVENTION METHOD FOR IDENTIFYING INHIBITORS USING A HOMOLOGY MOD					
APPLICANT(S) FOR DO/EO/US	EL OF FOLO-LIKE KINASE I				
Campbell MCINNES et al.	(10)				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO					
This is a FIRST submission of items concerning a submission under 35 U					
2. x This is a SECOND or SUBSEQUENT submission of items concerning a s					
3. This is an express request to begin national examination procedures (35 linclude items (5), (6), (9) and (21) indicated below.	J.S.C. 371(f)). The submission must				
4. The US has been elected (Article 31).					
5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2))					
a. is attached hereto (required only if not communicated by the Internation	onal Bureau).				
b. has been communicated by the International Bureau.					
c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
6. An English language translation of the International Application as filed (3	5 U.S.C. 371(c)(2)).				
a. is attached hereto.					
b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7. Amendments to the claims of the International Application under PCT Arti	de 19 (35 U.S.C. 371(c)(3))				
a. are attached hereto (required only if not communicated by the Internal	tional Bureau).				
b. have been communicated by the International Bureau.					
c. have not been made; however, the time limit for making such amendn	nents has NOT expired.				
d. have not been made and will not be made.					
8. An English language translation of the amendments to the claims under P	CT Article 19 (35 U.S.C. 371(c)(3)).				
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items 11 to 20 below concern document(s) or information included:					
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12. An assignment document for recording. A separate cover sheet in compli	ance with 37 CFR 3.28 and 3.31 is included.				
13. A preliminary amendment.					
14. An Application Data Sheet under 37 CFR 1.76.					
15. A substitute specification.					
16. A power of attorney and/or change of address letter.					
17. x A computer-readable form of the sequence listing in accordance with P	CT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 – 1.825.				
18. A second copy of the published International Application under 35 U.S.	C. 154(d)(4).				
19. A second copy of the English language translation of the international a	pplication under 35 U.S.C. 154(d)(4).				

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/579006 INTERNATIONAL APPLICATION NO. PCT/GB2004/004762		ATTORNEY'S DOCKET NUMBER CCI-067US						
20. x Other items or information: Second Preliminary Amendment and Response to Notification of Missing Requirement; paper copy of Sequence Listing; Statement in Accordance with 37 C.F. R. 1.821-1.825; Request for Extension of Time; Declaration, Petition and Power of Attorney; Copy of Notification of Missing Requirements; Return Receipt Postcard								
The foll	owing fees hav	e been submitt	ed			CALCULATION	ıs	PTO USEONLY
			a))		\$300	\$,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations \$200			\$					
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$				
	TOTAL OF 21, 22	2 and 23 =				\$ 0.0	00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)		RATE			
- 100 =	/50 =				x \$250.00	\$		
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).		\$						
CLAIMS	NUM	MBER FILED	NUMBER EXTRA		RATE			
Total clain	ns	- 20 =		×				
Independent of		- 3 =		X-			\perp	
MULTIPLE DEP	ENDENT CLAIM(S	i) (if applicable)		+	0.00	0.00		
	· · · · · · · · · · · · · · · · · · ·		TOTAL OF A	ABO	/E CALCULATIONS =	\$ 0.0	00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.		duced by 1/2.						
SUBTOTAL =		SUBTOTAL =	\$ 0.00					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		s from the earliest	\$					
TOTAL NATIONAL FEE =			AL NATIONAL FEE =	\$ 0.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$						
1251 Extension for response within first month			\$ 60.00					
TOTAL FEES ENCLOSED =		\$ 0.00						
						Amount to be refunded:	\$	
						Amount to be charged	\$	60.00
					'			

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a. A check in the amount of \$	to cover the above fees is enclosed.					
	in the amount of \$ to cover the above fees.					
	any additional fees which may be required, or credit any overpayment to Deposit e copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038						
NOTE: Where an appropriate time limit under 37 CFR 1 filed an granted to restore the International Application	.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be to pending status.					
SEND ALL CORRESPONDENCE TO	1 All					
SEND ALL CORRESPONDENCE TO:	SIGNATURE					
Giulio A. DeConti, Jr., Esq. LAHIVE & COCKFIELD, LLP	,					
One Post Office Square	Cynthia L. Kanik, Ph.D.					
Boston, Massachusetts 02109-2127 (617) 227-7400	NAME					
CUSTOMER NUMBER: 00959	37,320					
Via Express Mail No. EV 957647216 US Dated May 8, 2007	REGISTRATION NUMBER					
Baled May 6, 2007						
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. 11/12/2003



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.unto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	ATTY, DOCKET NO.		
10/579,006	Campbell Mcinnes	C	CI-067US		
		INTERNATIONAL APPLICATION NO.			
		PCT/GB04/04762			
959		I.A. FILING DATE	PRIORITY DATE		

959 LAHIVE & COCKFIELD, LLP ONE POST OFFICE SQUARE BOSTON, MA 02109-2127

Apr 26, 2007 - Missing Req. Sept. 26, 2007-Esp W/5 Mofre

CONFIRMATION NO. 4495
371 FORMALITIES LETTER
OC0000000022642338

11/12/2004

Date Mailed: 02/26/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 05/11/2006
- Copy of the International Search Report filed on 05/11/2006
- Preliminary Amendments filed on 05/11/2006
- Information Disclosure Statements filed on 07/31/2006
- U.S. Basic National Fees filed on 05/11/2006
- Priority Documents filed on 05/11/2006
- Specification filed on 05/11/2006
- Claims filed on 05/11/2006
- Abstracts filed on 05/11/2006
- Drawings filed on 05/11/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c) Applicant must provide an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).